Please REPLACE the paragraph at page 17, line 11, with:

Further, the simulation apparatus 1 may further comprise a workability evaluation coefficient storage section for storing, for the working means model included in the same attribute, a workability evaluation coefficient which is used as a reference for evaluating a workability of the working means model, and a workability evaluation section for evaluating the workability based on a result of execution of the working simulation by the working simulation execution section 4 and also based on the workability evaluation coefficient stored in the workability evaluation coefficient storage section.

Please REPLACE the paragraph at page 17, line 23, with:

In this instance, the simulation apparatus 1 may be constructed such that the working means model information storage section 3 stores information of a plurality of reference positions for any working means model which allows operation thereof in a plurality of different methods and the working simulation execution section 4 executes a working simulation according to the plurality of operation methods while the workability evaluation coefficient storage section stores a workability evaluation coefficient which is used as a reference for evaluating a workability for each of the operation methods of the working means model, and the workability evaluation section evaluates the workability of the working means model for each of the working methods based on a result of execution of the working simulation according to the working method and is also based on the workability evaluation coefficient stored for the operation method of the working means model in the workability evaluation coefficient storage section.

Please REPLACE the paragraph at page 55, line 17, with:

By the way, if it is discriminated in step B9 or step B10 described above that the working means model arrives at the position of the standard part model without suffering from interference with any other part model (when it is detected that the working means model arrives at the standard part model or it is detected that interference between the working means model and the standard part model 42 occurs), then the general controller 21 controls the monitor 14 to display the condition after the movement (step B20; refer to FIG. 19), and the evaluation result management section 25 calculates a workability evaluation result regarding the arrival route confirmation and records the workability evaluation result of the calculation into the evaluation result data storage section 13 (step B21).



